## Reception Maths Activities.

In reception, we have daily Maths lessons. The children need should practise daily counting to 20 (and back, if they are ready). You should also practice recognising numerals and shapes.

| Activity 1 <br> Give your child a piece of paper and a pencil. Ask for them to go on a 'number hunt' Can they spot numbers around the house e.g. on a clock, on dials, their house number etc. Use the paper to form some of the numbers they have spotted. | Activity 2 <br> Roll and Colour. <br> Draw some shapes on a piece of paper. Write a number from 1-6 inside each shape. Ask your child to roll a dice, can they count the spots and colour in the corresponding number. Use two dice and numbers to 12 if your child is ready. | Activity 3 <br> Roll and add. <br> Roll a dice and count out the corresponding number of items. Now roll it again and count out this number. How many have you got altogether? You can count any objects toys, socks, pencils, cutlery. |
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| Activity 4 <br> Play an estimating (guessing) game. <br> Place a number of objects on the floor/on your table. Ask your child to guess how many there are. Now count to find the real amount. Was your guess close? | Activity 5 <br> Draw a number line on some paper for your child. From 1-5 or 1-10 or even more if your child is ready. Miss some numbers out. Can your child work out which numbers are missing and complete the number line? | Activity 6 <br> Write numbers 1-5 or 1-10 on post it notes. Collect an number of different objects e.g. 5 socks, 8 shoes, 2 pencils, 4 pieces of lego. Can your child sort and count the objects? Can they label it with the correct post it note? |
| Activity 7 <br> Give your child a colour e.g. red. Give them 2 minutes to collect as many red items as possible from around the house. Count and see how many they have found. Can they write it down? Repeat with another colour. | Activity 8 <br> One more one less. <br> Choose a household object to count e.g. leg bricks, teddies, socks etc. Choose a number and ask your child to count out the corresponding number. Discuss and work out what one more than this number would be and one less. | Activity 9 <br> Draw a number of dots on a piece of paper. Ask your child to write the corresponding numeral next to the dots. Then, reverse the activity, write some numbers on a piece of paper and ask your child to draw the correct number of dots. |
| Activity 10 <br> Play a board game. So may opportunities for counting! Counting steps, counting spots on a dice, recognising numbers on the board |  |  |



